IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Matthew Conrad Fellers, et al.

Serial No.:   10/586,834

Filing Date: July 19, 2006

Title: Audio Coding Based on Block Grouping

May 9, 2007
San Francisco, California

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR § 1.56, Applicants respectfully submit the following information disclosure statement.

The disclosed references are:

US 6,456,963 B1; issued September 24, 2002; Araki; filed March 20, 2000.

Absar , et al. "Development of AC-3 Digital Audio Encoder" AES 4821 (M-3), AES 105th Convention, San Francisco, California, September 26-29, 1998.

Aggarwal, A., "Towards Weighted Mean-Squared Error Optimality of Scalable Audio Coding," PhD. Dissertation, University of California, Sta. Barbara, December 2002.

Liu, et al., "Design of MPEG-4 AAC Encoder,: AES 6201, AES 117th Convention, San Francisco, CA Oct. 28-31, 2004.

Prandoni, et al., "Optimal Time Segmentation For Signal Modeling and Compression," IEEE, 1997, pp. 2029-2032, [0-8186-7919-0/97].

Yang, et al., "Cascaded Trellis-Based Optimization for MPEG-4 Advanced Audio Coding," AES 5977, AES 115th Convention, New York, October 10-13, 2003.

Applicants respectfully request that the Examiner initial the cited references shown on the enclosed form PTO-1449 and that the references be made of record in the present application.

Respectfully submitted,

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Enc.   PTO Form 1449
       Cited references (5)
       Return receipt postcard

Substitute Form PTO-1449	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET DOL12401 US	S.N. 10/586,834
INFORMATION DISCLOSURE STATEMENT		APPLICANT Matthew Conrad Fellers, et al.	
		FILING DATE July 19, 2006	GROUP

MAY 1 4 2007

U.S. PATENT DOCUMENTS

*Exam. Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE
		US-			
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FOREIGN PATENT DOCUMENTS

*Exam. Initial	Cite No.	DOCUMENT NUMBER Number – Kind Code	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION YES	NO

NON-PATENT LITERATURE DOCUMENTS

*Exam. Initial	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION YES	NO
		Absar , et al. "Development of AC-3 Digital Audio Encoder" AES 4821 (M-3), AES 105th Convention, San Francisco, California, September 26-29, 1998.		
		Aggarwal, A., "Towards Weighted Mean-Squared Error Optimality of Scalable Audio Coding," PhD. Dissertation, University of California, Sta. Barbara, December 2002.		
		Liu, et al., "Design of MPEG-4 AAC Encoder,: AES 6201, AES 117th Convention, San Francisco, CA Oct. 28-31, 2004.		
		Prandoni, et al., "Optimal Time Segmentation For Signal Modeling and Compression," IEEE, 1997, pp. 2029-2032, [0-8186-7919-0/97].		
		Prandoni, et al., "Optimal Time Segmentation For Signal Modeling and Compression," IEEE, 1997, pp. 2029-2032, [0-8186-7919-0/97].		

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP; draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.